

8/7/72

Nebraska Weekly Weather & Crop Report



Statistical Reporting Service, USDA
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Environmental Science Services Admn
National Weather Service

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

Release 8/7/72

Week Ending 8/7/72

WEATHER Hot weather was the rule over the west half of Nebraska the week end of July 29, but the influxes of cloudiness and cool air that followed caused temperatures to average five to 10 degrees subnormal for the week ending August 6th. Maxima in the 70s and 80s were common Monday through Friday of last week. Reported temperature extremes last week were from 45 degrees at Agate to 102 degrees at Chadron--both readings occurring on July 30.

Several periods of showers and thunderstorms occurred during the first half of the week ending August 6th, with dry weather prevalent during the latter part of the seven-day period. Significant rains, totaling more than two inches in spots, fell from the south central to northeast on July 31st and south of the Platte on August 2nd.

The week end of August 6th saw generally dry weather statewide as cooler air advanced across Nebraska.

CROPS Surface and subsoil moisture supplies are adequate to surplus except for a few local areas. Intermittent showers are causing delays in field work and about four days was all that was favorable for work last week. The cool temperatures and continued precipitation have allowed some irrigators to stop watering crops, at least temporarily.

Corn is making very good progress and is rated good to excellent. About 90 percent of the acreage has reached the silking stage and few problems exist.

The sorghum crop looks good to excellent, and 60 percent of the acreage is heading. Greenbug populations have greatly diminished.

Soybean development advanced to 35 percent podding. The crop is rated good to excellent in most areas.

Farmers have been catching up on odd jobs as weather permits. Summer fallowed land requires additional tillage. Sugar beets, potatoes and dry beans are making very good growth in western areas, but the continued wet conditions may be a problem for dry bean and potato growers. About 90 percent of the second crop of alfalfa has been harvested and 10 percent of the third crop. Some losses in quality are being experienced where wet conditions persist. Wet conditions are also hampering wild hay harvest in some areas.

LIVESTOCK Livestock conditions are very good with cool temperatures being quite favorable to grain fed animals. Range and pastures are providing good feed in most areas and are rated average to above average.

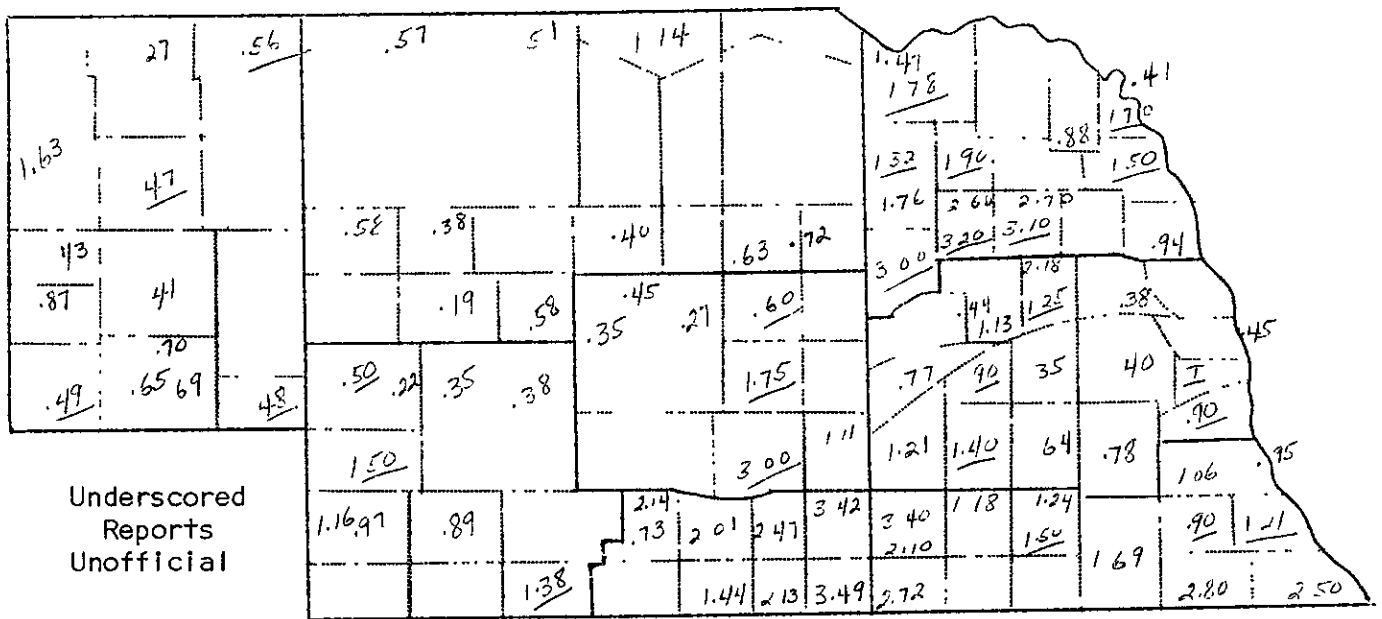
NATIONAL WEATHER SERVICE TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING 8/6/72

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	1.11	Burwell	.63	Chadron	.27
Lincoln	.78	North Platte	.38	Imperial	.94
Norfolk	2.53	Valentine	.51	Scottsbluff	.42
Omaha	.45			Sidney	.69
Sioux City	.17				

Precipitation, April 1 - August 4, 1972

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.71	.57	1.55	.55	.79	.66	2.23	1.96
Total since April 1...	10.32	15.33	19.53	14.91	17.23	11.81	15.59	16.37
Normal since April 1..	9.96	11.64	13.47	12.85	14.19	11.05	12.71	15.15

PRECIPITATION MAP FOR WEEK ENDING AUGUST 4, 1972



HIGHEST AND LOWEST TEMPERATURE (Daytime highs, 6:00 a.m. to 6:00 p.m.;
Nighttime lows, 6:00 p.m. to 6:00 a.m., CDT)

		July 31st		August 1st		2nd		3rd		4th		5th		6th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	66	57	80	59	63	53	63	60	78	60	94	53	82	52
	Scottsbluff	70	60	86	62	73	54	62	58	79	59	90	55	86	53
	Sidney	75	59	83	60	76	52	58	56	75	60	88	52	85	52
NC	Burwell	79	64	82	64	77	56	73	--	76	65	84	60	75	--
	Valentine	73	62	67	55	66	51	70	57	78	65	89	52	75	51
NE	Norfolk	79	64	80	65	77	58	72	54	78	67	77	62	75	54
	Sioux City	81	68	77	--	78	60	74	55	75	67	76	66	74	53
CEN	Grand Island	79	67	81	64	77	59	72	55	75	66	85	64	82	55
EC	Lincoln	80	69	80	68	81	61	74	58	78	68	83	71	82	58
	Omaha	79	65	77	65	77	59	73	54	77	64	69	67	77	54
SW	Imperial	86	63	84	60	--	55	66	60	71	66	90	59	84	--
	North Platte	78	63	82	58	71	55	70	56	74	64	90	60	81	50

U.S. Department of Agriculture
211 Federal Building, Box 81069
Lincoln, Nebraska 68501
Official Business

